



Sheet 1 of 1

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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 07977-010005 | Application No. 09/941,367 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | Applicant Kusumoto, et al. | |
| (37 CFR §1.98(b)) | | Filing Date August 28, 2001 | Group Art Unit Unknown 2814 |

| U.S. Patent Documents | | | | | | | |
|-----------------------|-----------|---------------|------------|-----------------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| TD | AA | 4,330,363 | 05/18/1982 | Biegesen et al. | { | { | |
| TD | AB | 4,599,133 | 07/08/1986 | Miyao et al. | { | { | { |
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| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
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| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Yes No |
| TD | AL | JP 62-104117 | 05/14/1987 | Japan | — | — | X |
| | AM | | | | | | |
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| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| Examiner Signature <i>2/15/03</i> | Date Considered <i>01/15/03</i> |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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Sheet 1 of 1

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| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
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| TD | AA | 5 589.406 | Dec 31, 1996 | Kato et al. | | | |
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| | | | | | | | Yes | No |
| TD | AL | 03-267374 | Nov 28, 1991 | JAPAN | | | ABS | |
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| TD | AN | 06-045272 | Feb 18, 1994 | JAPAN | | | ABS | |
| TD | AO | 06-295859 | Oct 21, 1994 | JAPAN | | | ABS | |
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| Examiner Signature | Date Considered |
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Substitute Disclosure Form (PTO-1449)

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(37 CFR §1.98(b))
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| TD | AA | 5529630 | 6/25/1996 | IMAHASHI et al. | | | |
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| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |
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| Examiner Signature <i>Drawn</i> | Date Considered 07/15/03 |
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| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
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| Examiner Signature <i>Moran</i> | Date Considered 06/15/03 |
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| (37 CFR §1.98(b)) | | Filing Date August 16, 1999 | Group Art Unit 2814 | 1109/941367 PTO 08/28/01 |

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| Examiner Signature <i>2mrau</i> | Date Considered 01/15/03 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| Substitute Form PTO-1449 (Modified) | | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 07977-010002 | Application No. 09/375,308 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | Applicant Kusomoto et al. | | |
| (37 CFR §1.98(b)) | | Filing Date August 16, 1999 | Group Art Unit 2814 | |

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| TD | BG | 5,477,073 | 12/19/95 | Wakai, et al. | | | |
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| TD | BP | 5,756,364 | 5/26/98 | Tanaka, et al. | | | |
| TD | BQ | 5,891,764 | 4/6/99 | Ishihara, et al. | | | |
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| TD | BT | 5,681,759 | 10/28/97 | H. Zhang | | | |
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| TD | CA | 5,962,869 | 10/05/99 | Yamazaki et al. | | | |
| TD | CB | 5,953,597 | 9/14/99 | Kusumoto et al. | | | |

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| Examiner Signature <i>Zman</i> | Date Considered 01/15/03 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | Applicant Kusomoto et al. | | |
| (37 CFR §1.98(b)) | | Filing Date August 16, 1999 | Group Art Unit 2814 | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
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| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation |
| | | | | | | | Yes No |
| TD | CC | 55-067132 | 5/21/80 | Japan | 437 | 174 | X |
| TD | CD | 61-145819 | 7/3/86 | Japan | 437 | 174 | X |
| TD | CE | 57-94482 | 6/11/82 | Japan | | | X |
| TD | CF | 57-193291 | 11/27/82 | Japan | | | XP |
| TD | CG | Laid-Open 60-245172 | 12/4/85 | Japan | | | Abstract only |
| TD | CH | Laid-Open 60-245173 | 12/4/85 | Japan | | | Abstract only |
| TD | CI | Laid-Open 60-245174 | 12/4/85 | Japan | | | Abstract only |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| Examiner Initial | Desig. ID | Document |
| TD | CJ | Foti, et al., "Laser Annealing of Semiconductors", J.M. Poate (ed.) Epitaxy by Pulsed Annealing of Ion-Implanted Silicon, 1982, Academic Press, pp. 203-245. |
| TD | CK | Young, et al., "Effect of Pulse Duration on the Annealing of Ion Implanted Silicon With a XeCl Excimer Laser and Solar Cells", in Laser-Solid Interactions and Transient Thermal Processing of Materials, 1983, pp. 401-406. |
| TD | CL | Biegelsen, et al., "Laser-Induced Crystallization of Silicon on Bulk Amorphous Substrates: An Overview" in Laser-Solid Interactions and Transient Thermal Processing of Materials, 1983, pp. 537-548. |

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| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
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| TD | AB | 5,508,209 | 4/16/96 | Zhang, et al. | | | |
| TD | AC | 5,576,556 | 11/19/96 | Takemura, et al. | | | |
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| TD | AE | 5,623,157 | 4/22/97 | Miyazaki, et al. | | | |
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| TD | AH | 5,943,354 | 8/24/99 | N.M. Lawandy | | | |
| TD | AI | 5,945,711 | 8/31/99 | Takemura, et al. | | | |
| TD | AJ | 5,962,872 | 10/5/99 | Zhang, et al. | | | |
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| Examiner Initial | Design. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Yes | No |
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| TD | AP | 8-228006 | Sep. 3, 1996 | Japan | | | abstract only |

| Other Documents (include Author, Title, Date, and Place of Publication) | | | | | | | |
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| Examiner Signature <i>Z. H. Han</i> | Date Considered 01/15/03 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |